PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of   :   Customer Number: 20277

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Patrick O'MAHONY, et al.   :   Confirmation Number: 3797

                                           :

Application No.: 10/813,430   :   Group Art Unit: 2859

                                           :

Filed: March 31, 2004   :   Examiner: A. R. Cohen

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For: SELF-CALIBRATING POSITION DETERMINATION SYSTEM AND USER
INTERFACE

RESPONSE UNDER 37 CFR 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is responsive to the Office Action issued on October 27, 2005. By this response,

claims 1-13 and 21-25 are active for examination. A terminal disclaimer is submitted

concurrently herewith to disclaim the terminal part of the statutory term of any patent granted on

the instant application that would extend beyond the expiration date of U.S. Patent No. 6,839,972.

The Office Action dated October 27, 2005 rejected claims 1-13 and 21-25 under

obviousness-type double patenting over claims 1-33 of U.S. Patent No. 6,839,972 ("the '972

patent"). It is respectfully submitted that the obviousness-type double patenting is overcome in

view of the Terminal Disclaimer.

Applicants believe that this application is in condition for allowance, and request that the

Examiner give the application favorable reconsideration and permit it to issue as a patent. If the

Examiner believes that the application can be put in even better condition for allowance, the Examiner is invited to contact Applicants' representatives listed below.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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